UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.usddo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

022847

7590

10/24/2003

SYNGENTA BIOTECHNOLOGY, INC. PATENT DEPARTMENT 3054 CORNWALLIS ROAD P.O. BOX 12257 RESEARCH TRIANGLE PARK, NC 27709-2257

EXAMINER	
KUBELIK, ANNE R	

PAPER NUMBER

ART UNIT

DATE MAILED: 10/24/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/733,685	12/08/2000	Rebecca M. Cade	A-31089A	2712

TITLE OF INVENTION: GENES ENCODING A PROTEINS INVOLVED IN THE REGULATION OF SAR GENE EXPRESSION IN PLANTS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	01/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or Fa		rginia 22313-1450		
INSTRUCTIONS: This for appropriate. All further comindicated unless corrected to maintenance fee notification	espondence including the elow or directed otherwise	smitting the ISSU Patent, advance order in Block 1, by (a	E FEE and PU	BLICATION FEE (if re	quired). Blocks I through 4 s s will be mailed to the current sss; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-u	p with any corrections or	use Block 1)		of mailing can only be used f		
022847 7590 10/24/2003				papers. Each addition	This certificate cannot be used onal paper, such as an assignmented of mailing or transmission.	ent or formal drawing, mus	
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SYNGENTA BIOTECHNOLOGY, INC. PATENT DEPARTMENT 3054 CORNWALLIS ROAD				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
P.O. BOX 12257	NGLE PARK, NC 27	709-2257		transmitted to the O	SF 10, on the date maleated be	(Depositor's name)	
RESEARCH TRIA	110EE 171KK, 110 27	705 2257				(Signature)	
						(Date)	
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nonprovisional	NO	\$1330)	\$0	\$1330	01/26/2004	
EXAM	INER .	ART UNIT		CLASS-SUBCLASS	7		
KUBELIK	, ANNE R	1638		800-278000			
1. Change of correspondence	address or indication of "F	ee Address" (37	2. For printin	ng on the patent front pag	ze. list (1) the		
Address form PTO/SB/12 "Fee Address" indication	nce address (or Change of C 2) attached. on (or "Fee Address" Indica r more recent) attached. Us	tion form	agents OR, a firm (having agent) and th	o to 3 registered patent ilternatively, (2) the nam as a member a registere he names of up to 2 reg agents. If no name is list d.	ne of a single and attorney or 2 istered patent		
3. ASSIGNEE NAME AND	PESIDENCE DATA TO E	E PRINTED ON T	THE PATENT (T	print or type)			
PLEASE NOTE: Unless	an assignee is identified be to the USPTO or is being	low, no assignee da submitted under sep	ata will appear of parate cover. Co	on the patent. Inclusion of	Sassignee data is only appropri OT a substitute for filing an ass COUNTRY)	ate when an assignment has signment.	
Please check the appropriate	assignee category or catego	ories (will not be pri	inted on the pate	nt); 🗀 individual 🗓	corporation or other private g	roup entity 🖸 governmen	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fe	e(s):			
☐ Issue Fee				e amount of the fee(s) is			
□ Publication Fee □ Advance Order - # of 0	Copies			eredit card. Form PTO-20.	charge the required fee(s), or	credit any overnavment, to	
			Deposit Accour	ıt Number	(enclose an extra c	copy of this form).	
Director for Patents is reques	ted to apply the Issue Fee a	nd Publication Fee	(if any) or to re-	apply any previously paid	d issue fee to the application ide	entified above.	
(Authorized Signature)		(Date)					
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if require registered attorney or agords of the United States Page 1	red) will not be accept; or the assigned	cepted from any ee or other part k Office.	vone y in			
This collection of informal obtain or retain a benefit the application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	by the public which is to f is governed by 35 U.S.C. I ses to complete, including g in to the USPTO. Time wi the amount of time you his burden, should be sent Office, U.S. Department END FEES OR COMPLE	ile (and by the US 122 and 37 CFR 1.1 athering, preparing II vary depending require to complet to the Chief Inforr of Commerce, A ETED FORMS TO	SPTO to process 14. This collection, and submitting) an l on is the dual			

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		HNOLOGY, INC.		KUBELIK	ANNE R
PATENT DEF 3054 CORNW		=		ART UNIT	PAPER NUMBER
P.O. BOX 122	257			1638	
RESEARCH T	TRIANGLE	E PARK, NC 27709-22	257	DATE MAIL ED: 10/24/2003	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 105 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 105 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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022847 75	90 10/24/2003		EXAM	INER
	OTECHNOLOGY, INC.		KUBELIK	, ANNE R
PATENT DEPART 3054 CORNWALL	***==***		ART UNIT	PAPER NUMBER
P.O. BOX 12257			1638	
RESEARCH TRIA	NGLE PARK, NC 27709-22	257	D. TE MAN ED 10/24/200	

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By other than a small entity......\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).....\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.